

PATENT

IN THE CLAIMS

1. (Currently ~~A~~ mended) A method that permits identification of a user computer system ~~13 by~~ to a server computer connected thereto configured to deliver service and technical support to users, comprising the steps of:

~~interconnecting one or more user computer systems to a the server computer each of the one or more user computer systems including a system BIOS that includes an Internet agent, an operating system that is launched by the system BIOS and that sets up a registry, and a web browser; and~~

~~loading each user computer system with a system BIOS that comprises an Internet agent, an operating system that is launched by the system BIOS and that sets up a registry, and a web browser;~~

~~loading the server computer with web page software that permits communication with the web browsers of the user computer systems;~~

~~turning on a user computer system;~~

~~launching the BIOS;~~

~~launching the Internet agent upon launch of the BIOS, the Internet agent operative to;~~

~~adding add~~ a predetermined number of Multipurpose Internet Mail Extension (MIME) headers to the registry that identify the user computer systems;

~~changing change~~ a default web page of the web browser to point to a web page on the server computer;

~~launching launch~~ the web browser;

~~connecting connect~~ to the web page on the server computer; and

~~transferring transfer~~ the MIME headers in Hyper Text Transfer Protocol (HTTP) request to the server computer;

~~analyzing the HTTP request at the central server to determine if the MIME headers were transferred; and~~

~~if the MIME headers are identified, pushing receiving~~ service content from the server computer to the user computer if the MIME headers were transferred.

PATENT

2. (Original) The method recited in Claim 1 wherein the step of interconnecting one or more user computers to the server computer comprises interconnecting the one or more user computers to the server computer by way of the Internet.

3. (Currently Amended) The method recited in Claim 1 further comprising the step of ~~prompting a user for~~ transmitting user registration data upon request of the server computer after the Multipurpose Internet Mail Extension (MIME) headers are identified.

4. (Original) The method recited in Claim 1 wherein the MIME headers comprise Content-Type:text/PTL and User-Agent:PTL/1.0.

5. (Original) A computer system comprising:
one or more user computer systems that each comprise a system BIOS and an operating system that is launched by the system BIOS that sets up a registry;
a central server coupled to the one or more user computer programs;
a web browser disposed on each of the user computer systems;
an Internet agent that is part of the BIOS of each user computer system that functions to add a predetermined number of Multipurpose Internet Mail Extension (MIME) headers to the registry to identify the respective user computer system, and that changes a default web page of the web browser of the respective user computer system to point to a web page on the server computer; and
web page software disposed on the central server that communicates with the web browsers of the respective user computer systems and that analyze Hyper Text Transfer Protocol (HTTP) requests transferred from the web browsers of the respective user computer systems to determine if MIME headers were transferred therewith, and that pushes service content from the server computer to the user computer if the MIME headers are present.

6. (Currently Amended) The computer system recited in Claim 5 wherein the MIME headers comprise Content-Type:text/PTL and User-Agent:PTL/1.0.

PATENT

7. (Currently Amended) The computer system recited in Claim 5 ~~wherein the~~ wherein the one or more user computers and the server computer are interconnected by way of the Internet.

8. (Currently Amended) The computer system ~~10~~ recited in Claim 5 wherein the web page software also prompts a user for registration after the Multipurpose Internet Mail Extension (MIME) headers are identified.

9. (Currently Amended) In a computer system comprising one or more user computer systems that each have a system BIOS and an operating system that is launched by the system BIOS and sets up a registry, a central server coupled to the user computer systems, a web browser disposed on each of the user computer systems, wherein the improvement comprising:

an Internet agent that is part of the BIOS of each user computer system that functions to add a predetermined number of Multipurpose Internet Mail Extension (MIME) headers to the registry to identify the respective user computer system, and that changes ~~38~~ a default web page of the web browser of the respective user computer system to point to a web page on the server computer; and

web page software disposed on the central server that communicates with web browsers of the respective user computer systems and that analyzes Hyper Text Transfer Protocol (HTTP) requests transferred from the web browsers of the respective user computer systems to determine if MIME headers were transferred therewith, and that pushes service content from the server computer to the user computer if the MIME headers are present.

10. (Original) The improvement recited in Claim 9 wherein the MIME headers comprise Content-Type:text/PTL and User-Agent:PTL/1.0.

11. (Original) The improvement recited in Claim 9 ~~wherein the~~ wherein the one or more user computers and the server computer are interconnected by way of the Internet.

PATENT

12. (Original) The improvement recited in Claim 9 wherein the web page software prompts a user for registration after the Multipurpose Internet Mail Extension (MIME) headers are identified.